

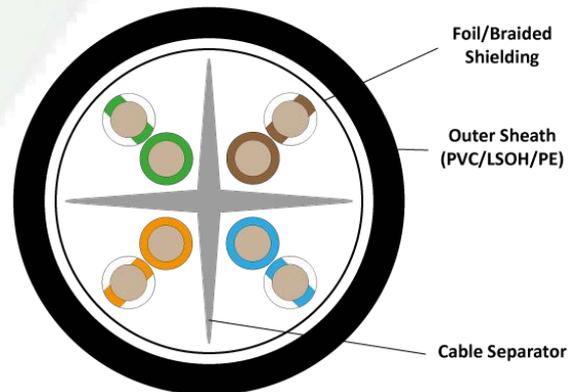
## Maxxam Cat6 U/UTP XXTREME Outdoor Black Ethernet Cable



- Suitable for External Applications
- 7.5mm Overall Diameter
- Excellent Crosstalk Performance
- 305m Reelex Box
- CPR Compliant Version to Fca-s1a,d1,a1 Standards

### Features:

- U/UTP Construction.
- Black PE Sheath.
- 7.5mm Overall Diameter.
- Excellent NEXT and Alien Crosstalk Performance.
- Supplied in 305m boxes for ease and speed of installation.



### Product Overview:

The Maxxam XXTREME Cat6 U/UTP 4 Pair Outdoor Ethernet cable offers Cat6 standards compliant performance and supports high speed protocols up to 1G Ethernet.

The cable can be used externally between buildings and supports all the IP applications designed to run over Cat6.

The U/UTP construction consists of eight colour coded 23AWG polyethylene insulated conductors which are twisted together into 4pairs and placed around a central plastic separator that ensures excellent NEXT performance.

Supplied in a 305m Reelex Box, multiple cables are easily installed without the need for axle stands and the 305m to 1m cable meter marking makes it easy to determine precisely how much cable remains in a box.

### Technical Data:

<b>Standards Compliant</b>	ANSI/TIA-568-C.2, ISO/IEC 11801, BS EN 50173
<b>Overall Diameter</b>	7.5mm
<b>Sheath Material</b>	LDPE (Complies with RoHS)
<b>Conductor Material</b>	Bare Copper, 23AWG 0.55 + 0.005mm
<b>Insulation</b>	HDPE 1.02+0.03mm
<b>Pulling Force</b>	Max. 100N
<b>Mean Characteristic Impedance</b>	100 Ohms $\pm$ 15 Ohms @ 100MHz
<b>Max. Delay Skew @ 100MHz</b>	$\leq$ 45 nsecs/100m
<b>Nominal Velocity of Propagation (NVP)</b>	68%

### Ordering Information:

Part No.	Description
XX60008	Maxxam Cat6 Black U/UTP XXtreme Outdoor Ethernet 23AWG 305m Reelex Box

Maxxam offers a comprehensive range of high performance copper and fibre optic cabling solutions backed up with industry leading service and support.

